

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 07.305

APPLICANT: A.D. Cartwright, Jr., Family Partnership
11861 East Shelby Drive
Collierville, Tennessee 38017
901-853-2380

LOCATION: The proposed alteration is located in the Pickwick Landing reservoir (Tennessee River) in the Red Sulphur Branch embayment. Red Sulphur Branch embayment is located in Hardin County just north of the Mississippi/Tennessee state line. (34.9979°N, -88.2350°W)

WATERSHED DESCRIPTION: The proposed alteration would impact the Red Sulphur Branch embayment of the Pickwick Landing reservoir. The proposed alteration is located in the Pickwick Lake watershed (HUC # 06030005). The lake has been assessed as fully supporting its classified uses. Those classified uses include domestic water supply, industrial water supply, fish and aquatic life, recreation, livestock watering and wildlife, irrigation, and navigation. The average water depth in the embayment is approximately 2-feet during summer pool elevations.

PROJECT DESCRIPTION: The applicant proposes to dredge approximately 6,000 cubic yards of lakebed material using a suction dredger for year round boat access. The dredged material would be pumped to a set of sediment ponds at an upland location. The proposed dredging would create an access channel approximately 400-feet long by 60 – 70-feet wide. The area would have 3:1 side slopes resulting in a channel base of 18-feet. The dredging would lower the lake bottom to around the 403 elevation. Normal summer pool elevation for the lake is around 414 and winter pool elevation is around 410.

USGS TOPOGRAPHIC QUADRANGLE: Yellow Creek, MS, AL, TN (25-NW)

PERMIT COORDINATOR: Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



Figure 1: Approximate location of proposed activity

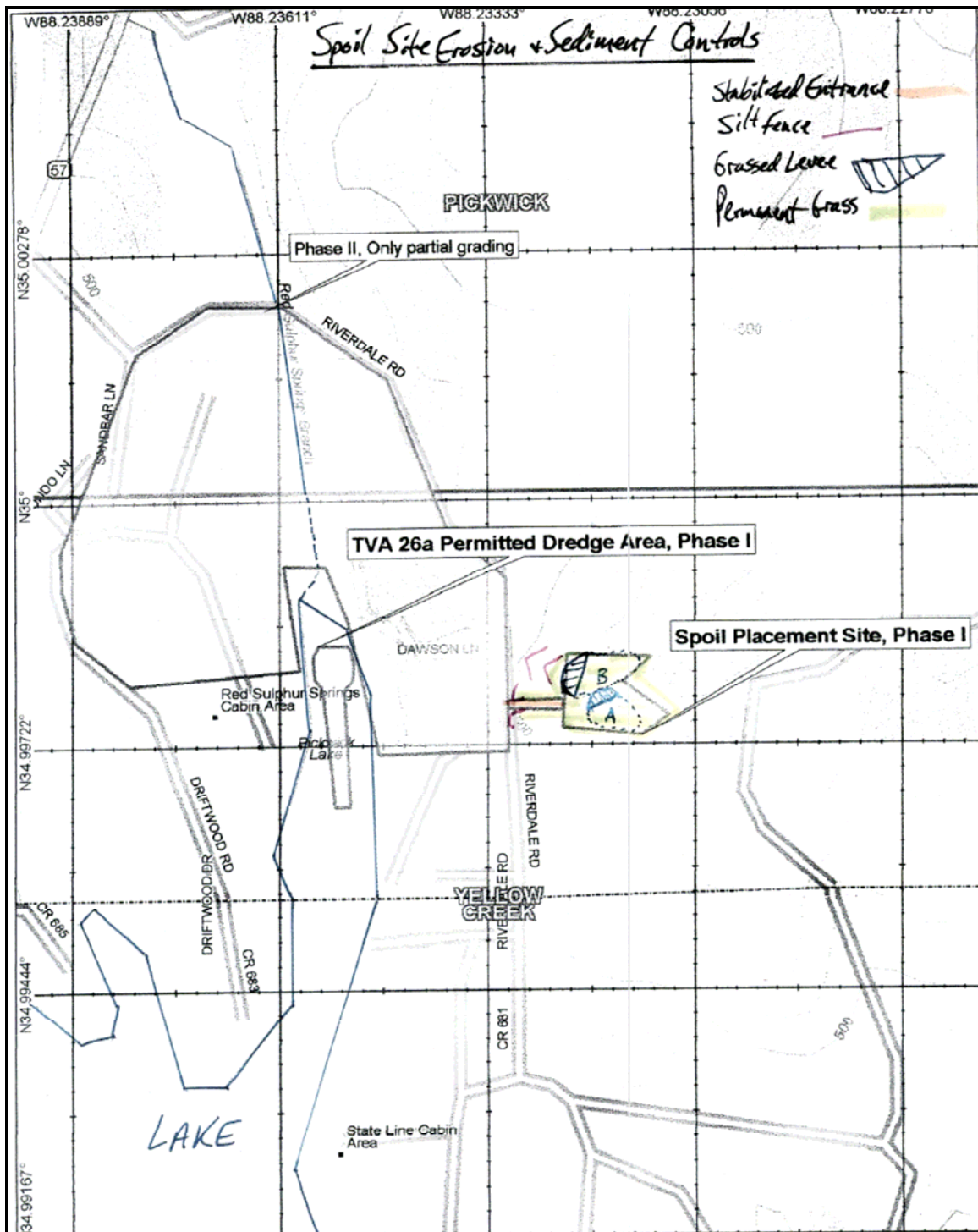


Figure 2: Approximate location of disposal site in relation to the dredging site

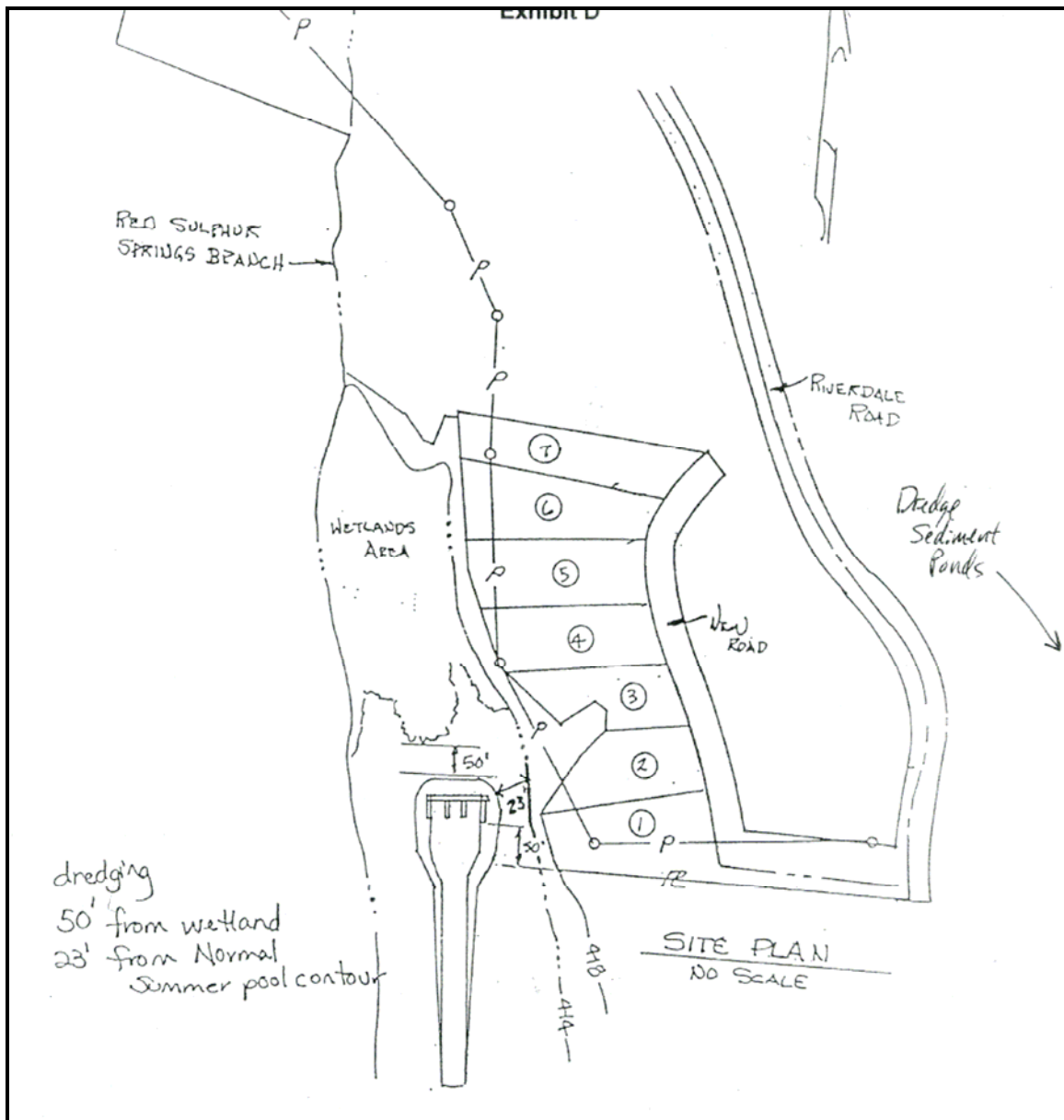


Figure 3: Plan view of dredging site

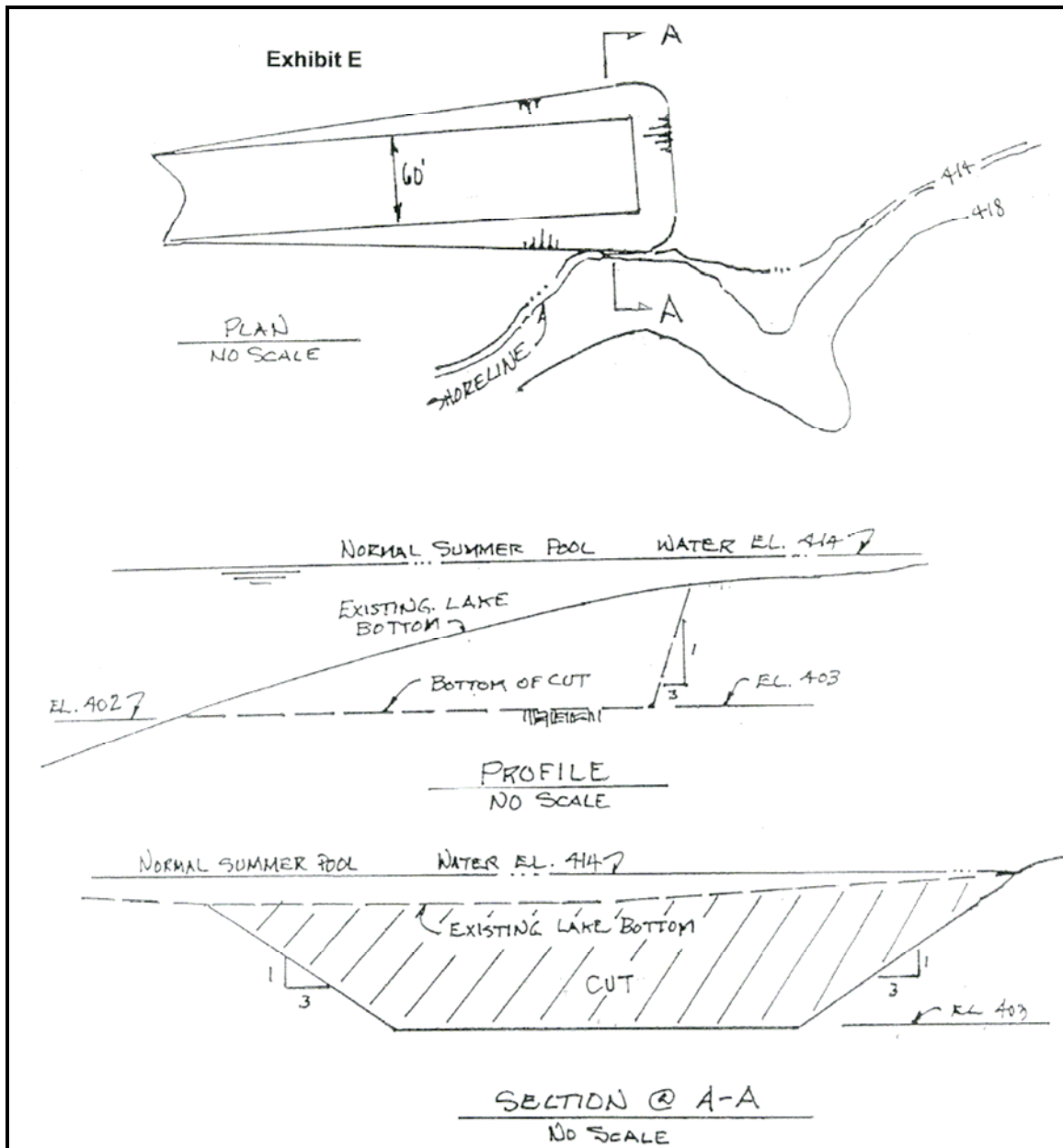


Figure 4: Dredging details



Photograph 1: Picture of proposed dredging site. Photo provided by applicant



Photograph 2: Picture of proposed dredging site. Photo provided by applicant